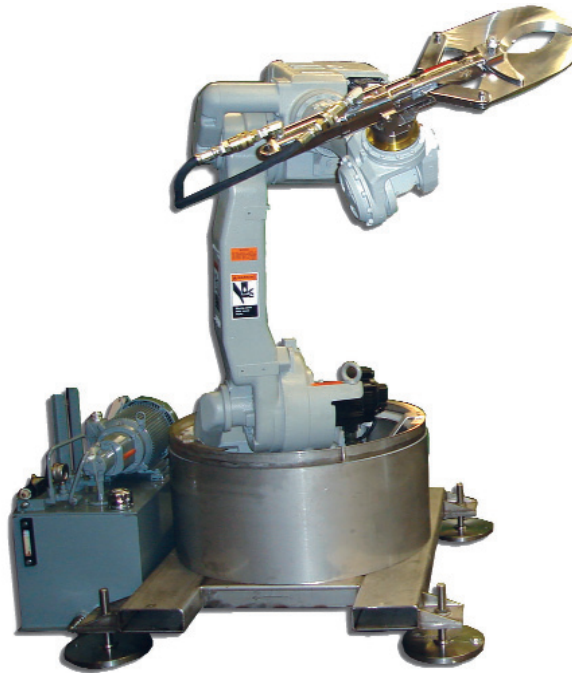


# ROBOTIC HOCK CUTTER

## Model JR-50



**The Jarvis Model JR-50 Robotic Beef Hock Cutter for continuous hock cutting operations on the kill floor.**

# JARVIS

- Six-axis Robotic Beef Hock Cutter - capable of line speeds of up to 450 carcasses per hour.
- Real-time vision for precise and consistent cuts.
- User adjustable length and angle of cuts allows higher yields.
- Remote diagnostics capability.
- Stainless steel base and a completely jacketed arm makes the JR-50 easy to clean and maintain.
- Stainless steel protective fencing.
- Small footprint to conserve space on the slaughter line.
- Industrial hardened, real-time controller with 3-D vision.



**CONSISTENT HIGH PERFORMANCE AND RELIABILITY**

# ROBOTIC HOCK CUTTER

## Model JR-50

### Specifications

Drive	Electric
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#### Model JR-50

Operating Air Pressure	30 psi	2.0 bar
Sanitization		Dip Tank
Overall Dimensions (l x w x h)	4.6 x 4.3 x 5.8 ft	1.40 x 1.32 x 1.78 m
Cage Area	7 x 12 ft	2 x 3.65 m
Weight	1812 lbs	822 kg

#### Electrical Power Requirements

Operating Voltage 208 - 550 VAC, 3 phase, 50 / 60 Hz

#### Model 30CL-1R Cutting Tool

Cutting Force	9900 lbf	44 kN
Cutting Cycle Time		1.5 sec
Blade Opening		
At Tips	4.0 in	102 mm
Widest	5.75 in	146 mm
Overall Length	32 in	813 mm
Tool Weight	38 lbs	17.2 kg

#### Hydraulic Power Unit

Motor Power	5 hp	3728 W
Operating Voltage	460 / 230 V, 3 phase, 60 Hz	
	other voltages and 50 Hz available	
Oil Capacity	20 gal	76 L
Overall Dimensions	28 x 22.5 x 28 in	71 x 57 x 71 cm
Weight (without oil)	200 lbs	91 kg

Equipment Selection and Accessories	Order Number
Model JR-50	4010001
Model 30CL-1R Cutting Tool with hydraulic power unit	4028002
Blade	1023161



Products for the meat and poultry industry

Jarvis Products Corporation · 33 Anderson Road · Middletown, CT 06457-4926 · United States of America  
 Telephone (860) 347-7271 · Fax (860) 347-9905 · [jarvis.products.corp@snet.net](mailto:jarvis.products.corp@snet.net) · [www.jarvisproducts.com](http://www.jarvisproducts.com)